

May 19, 2020

ELECTRONIC SUBMITTAL VIA EMAIL

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SALZBURG LANDFILL ACT 451 PARTS 111 - MID 980 617 435 MINOR MODIFICATION REQUEST FOR THE REPLACEMENT OF MONITORING WELL 4666

In accordance with R 299.9519(5) of the administrative rules promulgated pursuant to Part 111, Hazardous Waste Management, of NREPA, 1994 PA 451, as amended, The Dow Chemical Company (Dow) is requesting approval of a minor modification to the Operating License to replace an existing monitoring well with a new monitoring well due to poor groundwater recharge.

Monitoring well 4666 is included in the Salzburg Landfill groundwater monitoring program outlined in License Condition IX.L.1. This monitoring well has not been properly recharging to satisfy the requirement of collecting a sample within 24 hours after purging the well dry per Section 3.4 of the Sampling and Analysis Plan (SAP), Attachment 20 of the Operating License. Therefore, the existing monitoring well needs to be abandoned and replaced. A minor modification to the Operating License is required pursuant to Condition IX.A.2.(b) for this change.

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The proposed activities associated with this request include: abandonment of existing monitoring well 4666 by plugging the casing with neat cement per ASTM D5299; and a new monitoring well 4666 will be installed adjacent to and per the specifications as existing monitoring well 4666, consistent with the procedures outlined in Section 3.7 of the SAP, Attachment 20 of the Operating License. Dow will be completing this work in the second quarter of 2020.

If you have any questions, please contact Brad Kischnick at (989) 638-9602.

I agree to the use of electronic signatures with EGLE.

Karen Mann* EH&S Responsible Care Leader Environment, Health and Safety 1790 Building, Washington Street Midland, MI 48674

*Electronic Review as completed in place of hard-copy signature due to ongoing work from home pandemic response event.